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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 529452002300

First Inventor David W. MORRIS

Title NOVEL THERAPEUTIC TARGETS IN CANCER

Express Mail Label No. EV336629825US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17) (1 page in duplicate)
(Submit an original, and a duplicate for fee processing)2. Applicant claims small entity status.
See 37 CFR 1.27.3. Specification [Total Pages 167]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration [Total Sheets 1]

a. Newly executed (original or copy)b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)i. **DELETION OF INVENTOR(S)**Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).6. Application Data Sheet. See 37 CFR 1.76 (2 pages)18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification
following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____

Prior application information: Examiner _____

Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

 Customer Number: 25226 OR Correspondence address below

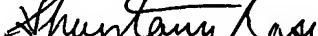
Name _____

Address _____

City _____ State _____ Zip Code _____

Country _____ Telephone _____ Fax _____

Name (Print/Type) Shantanu Basu Registration No. (Attorney/Agent) 43,318

Signature  Date September 15, 2003

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV336629825US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 15, 2003 Signature:  (Tamara Alcaraz)

22141 U.S. PTO
10/663431
09/15/03

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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **1,986.00**

Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	David W. MORRIS
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	529452002300

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account

Deposit Account Number **03-1952**

Deposit Account Name **Morrison & Foerster LLP**

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
1051	130	2051 65 Surcharge – late filing fee or oath	
1052	50	2052 25 Surcharge – late provisional filing fee or cover sheet.	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251	110	2251 55 Extension for reply within first month	
1252	410	2252 205 Extension for reply within second month	
1253	930	2253 465 Extension for reply within third month	
1254	1,450	2254 725 Extension for reply within fourth month	
1255	1,970	2255 985 Extension for reply within fifth month	
1401	320	2401 160 Notice of Appeal	
1402	320	2402 160 Filing a brief in support of an appeal	
1403	280	2403 140 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive – unavoidable	
1453	1,300	2453 650 Petition to revive - unintentional	
1501	1,300	2501 650 Utility issue fee (or reissue)	
1502	470	2502 235 Design issue fee	
1503	630	2503 315 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Stmt	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801 375 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			SUBTOTAL (3) (\$) 0.00

SUBTOTAL (2) (\$) **1,611.00**

**or number previously paid, if greater; For Reissues, see above

Complete (if applicable)

Name (Print/Type)	Shantanu Basu	Registration No. (Attorney/Agent)	43,318	Telephone	(650) 813-5995
Signature				Date	September 15, 2003

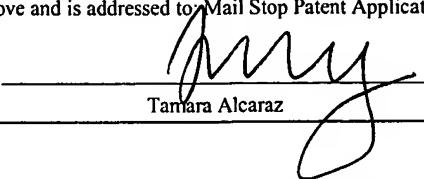
PATENT
Docket No. 529452002300

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Express Mail Label No.: EV336629825US

Date of Deposit: September 15, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Tamara Alcaraz

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

David W. MORRIS and
Marc S. MALANDRO

Serial No.: Not Yet Assigned

Filing Date: Concurrently Herewith

For: NOVEL THERAPEUTIC TARGETS IN
CANCER

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**TRANSMITTAL LETTER TO SUPPORT FILING AND SUBMISSION IN
ACCORDANCE 37 C.F.R. §§ 1.52 AND 1.58**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The undersigned hereby states that the contents of the Tables 1-15 are filed herewith on the attached duplicate compact discs, (CD-R) submitted in accordance with 37 C.F.R. § 1.52 and 1.58 and that the compact discs labeled Copy 1 and Copy 2 – Tables 1-15, are identical.

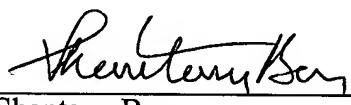
Listed below are the particulars of the compact discs:

1. Machine Format: IBM-PC
2. Operating System Compatibility: PC-DOS/MS-DOS
3. List of Files: Tables 1-15
4. Size of each in bytes: 5,319,701 bytes
5. Date of creation for each: September 15, 2003

Respectfully submitted,

Dated: September 15, 2003

By:


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